

ABSTRACT OF THE DISCLOSURE

An optical recording medium includes a recording layer containing as a primary component an alloy containing at least two elements selected from the group consisting of Fe, Al and Si and the alloy contained
5 in the recording layer as a primary component has a composition $[x_1, y_1, z_1]$ in terms of the ternary composition diagram that falls within a region of a pentagon defined by straight lines connecting points $[57, 43, 0]$, $[0, 55, 45]$, $[15, 0, 85]$, $[89, 11, 0]$ and $[0, 16, 84]$ in the ternary composition
10 diagram.

According to the thus configured optical recording medium, only minimal load is placed on the global environment.